From: Ruhl, Christopher

Delgado

Enders

To:

R6 Daily Ops; Carroll, Craig; Weiler, Gregory; Acosta, Gerardo
R6 Daily Ops Report (10/8-9/2015); Kaufman residential malathion response and Williams Gas Processing Facility Explosion, Gibson, LA updates Subject:

Friday, October 09, 2015 7:57:00 AM Date:

## **R6 Daily Ops Status Report Current Status (7:51 AM CDT on 10/9/2015)**

Personnel R1:			
Adams			
Outposted OSC's			
Tel Duty:			
Petersen			
Houston, TX/Zehner			
Available			
Available OSC's:			
Adams			
Bernier			
Brescia			
Delgado			

Fife	
Hayes	
Martin	
McAteer	
Moore	
Rhotenberry	
Rinehart	
Smalley	
Smith	
Todd	
Unavailable OSC's:	
Foster	
Mason	

## **Spill Notifications** State Oil Haz Rad Other AR 0 0 0 0 LA 0 3 0 0

OK

TX

Total

=

Significant Events **Date:** 2015/10/08

**Time:** 22:40

Type: Spill Report (NRC#: 1130404)

**Incident:** Williams Gas Processing Facility Explosion, Gibson, LA

Location: GIBSON, LA (TERREBONNE County)

**Description:** An explosion and fire at the facility killed 3 contract workers and injured 2 more. The incident is believed to have occurred when maintenance work was being conducted on a process unit that was believed to have been purged of product. The facility and nearby residences have been evacuated. FOSC Martin and EPA START contractor activated. LSP, LDEQ and PHMSA are also responding to incident.

10/8/2015 evening update: EPA contractor and FOSC Martin arrived on scene. EPA conducted air monitoring in the community and did measure an elevated reading. The mandatory evacuation was lifted and a voluntary evacuation issued. Many nearby residents sheltered-in-place. EPA also coordinated with other responding agencies. It is expected that EPA will demobilize from the incident the morning of 10/9.

## **Field Operations**

Activity: Malathion residential exposure response

**Location:** Kaufman TX

Contact: Gary Moore

**Start Date:** 2015/10/08

**Type:** Site Assessment

Status: In-Field

**Comments:** OSC Moore arrived at the hospital at approximately 1430hrs to talk with the hospital and the patient and retrieve the malathion container that was taken to the hospital. OSC Moore interview the patient and he indicated that he was trying to control fleas and purchased the malathion at a local feed store. He indicated that he tried to mix the product correctly. He mixed a 2 gallon container with 3 teaspoons of material which was the correct mixture and he applied it around his travel trailer and the property yard to kill fleas (the product label does not list control of fleas as a proper use). He also mixed up a batch in a quart sprayer and indicated he put in 2 teaspoons and was applying it within the trailer to kill fleas on his flooring which is a mixture of carpet and vinyl (the product label says it is for outdoor use and also does not list control of fleas as a proper use). The patient indicated that he planned to do the cleanup and did not want EPA to do the cleanup. The EPA Team arrived at the residence at approximately at approximately 1600hrs and began investigating the area. The trailer had been ventilating since 0630 hrs. The EPA Team did not detect in odors from within the trailer or the property. We did detect the malathion within the sprayers which had about 0.5 gallons left in the 2 gallon sprayer that was used to spray the yard and about 14 ounces left in the 16 ounce hand spray bottle that was used to spray the inside of the trailer. The team entered the trailer to conduct air monitoring with the AP2Ce and did not detect any malathion product. The AP2Ce has a detection in the ppb range. The property owner was advised to continue to allow the trailer to ventilate. The EPA team plans to return to the site next week and do a final screening with the windows and doors closed to see any difference in the reading. Additional screening equipment will be determined. The EPA Team will determined acceptable homeowner cleanup strategies to assist the homeowner in the cleanup. The EPA coordinated with the

Regional Pesticides Office, Texas Department of Agriculture, Kaufman County Emergency Manager.

## Exercises

No exercises for this reporting period

Chris Ruhl

USEPA R6 Oil Team Leader

Federal On Scene Coordinator

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